APEX
ENVIROTECH, INC.

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August 30, 2005

Mr. Rick Liebold
County of Sacramento
Environmental Management Department
8475 Jackson Road, Suite 230
Sacramento, California 95826

Subject: **Additional Investigation Results Report**
Former Elk Grove Ford Facility
9483/9499 Stockton Boulevard, Elk Grove, California
Apex Project No. CCH01.001

Dear Mr. Liebold:

Apex Envirotech, Inc. (Apex), has been authorized by the Calvary Christian Center (Calvary) to provide this results report for additional soil sampling of two direct-push soil borings to vertically define the extent of contamination in soil and sampling of the domestic well at the subject property (Figures 1 and 2). This report was prepared in response to the Sacramento County Environmental Management Department (SCEMD) email correspondence of July 14, 2005 (Appendix A)

This report has been developed, in part, on the basis of information obtained by Apex from Calvary and is subject to modification as newly acquired information may warrant.

SITE DESCRIPTION

Prior to the purchase of the site located at 9483 and 9499 East Stockton Boulevard, the property was owned and operated by the Elk Grove Ford Dealership The former Elk Grove Ford Dealership was constructed between 1961 and 1968 Site improvements were made between 1975 and 1987. The property consists of two buildings joined by a canopy accessing the rear parking lot and a domestic water well with an inoperable pump and a 5,000-gallon holding tank.

BACKGROUND

August 29, 1986 - Three underground storage tanks (USTs) were removed from beneath the canopy area, two 1,000-gallon fuel USTs and one 500-gallon waste oil UST.

February 27, 2003 - GRIBI Associates (GRIBI) was contracted to conduct a Phase I site assessment for Calvary. Upon completion of the file review, GRIBI recommended conducting a Phase II to determine the possibility that soil and groundwater contamination exists from past site activities.

March 11 and 12, 2003 - GRIBI conducted a site assessment including drilling and sampling of 11 soil borings. The 11 soil borings were advanced using a hand auger, and nine additional soil borings were installed using a hollow stem auger. Soil samples were analyzed for hydrocarbons and metals. The laboratory results indicated the presence of gasoline, diesel, motor oil, volatile organic compounds, and CAM 5 metals (cadmium, chromium, lead, nickel, and zinc).

March 25, 2003 - GRIBI submitted a Phase II site assessment report to Calvary concluding that soil contamination is possibly a result of the former USTs, waste oil fill pipe, and/or the oil/water separator from the former vehicle wash area.

On May 26 and 27, 2005, Apex personnel supervised the installation and sampling of seven direct-push soil borings (GP-1 through GP-7Ang) to attempt to define the vertical and lateral extent of hydrocarbon contamination at the site. In addition Apex personnel performed a physical search of the area as part of a sensitive receptor survey (SRS).

May 31, 2005 – Apex personnel conducted a well search at the California Department of Water Resources to locate any domestic or municipal wells within a 2,000-foot radius of the subject site as part of the SRS.

June 2, 2005 – Apex submitted *Subsurface Investigation, Sensitive Receptor Survey Site Conceptual Model and Closure Request*, detailing the results of the geoprobe investigation and sensitive receptor survey. Apex compiled a sensitive receptor survey for the site and noted that though petroleum hydrocarbon concentrations were detected at a depth of 21.5-ft below ground surface (bgs) in boring GP-2, the order of magnitude was two times less that detected at 4-ft bgs and was likely caused by down-drag or cross-contamination during drilling activities. In addition Apex noted that analytical data from adjacent borings indicated that concentrations of petroleum hydrocarbons were confined in clay and tight silts above 10-feet bgs. Given the deep water table (100-feet bgs) and the confining nature of the surrounding subsurface, Apex recommended that the site be granted No Further Action status as the remaining hydrocarbons in soil would not pose a danger or risk to public health.

July 14, 2005 – The SCEMD, requested that one additional boring be sampled "very close" to GP-2 at a depth greater than 21.5-feet bgs and analyzed for total petroleum hydrocarbons as gasoline (TPHg), and the full suite of volatiles by USEPA method 8260 including five oxygenates and 1,2-dichloroethane. In addition the SCEMD requested that a groundwater sample be obtained from the onsite domestic well and analyzed for TPHg, semi-volatiles by USEPA method 8270 and volatiles by USEPA method 8260.

DIRECT-PUSH SOIL BORINGS AND SAMPLING

On August 5, 2005, Apex personnel supervised the installation and sampling of one direct-push soil boring (GP-2B) located as shown on Figure 3. The boring was drilled by Vironex, of San Leandro, California. However the boring location was not close enough to GP-2 so on August 22, 2005, Apex personnel supervised the installation and sampling of one additional direct-push soil boring (GP-2C) by Woodward Drilling Co. of Rio Vista, California. Both borings were installed and sampled according to the Apex standard operating procedures (SOP) included as Appendix B.

Boring GP-2B was continuously sampled to a depth of 45-feet bgs. Boring GP-2C was continuously sampled but encountered refusal at 20-feet bgs. Woodward moved off the boring and used 2-inch solid rod augers to drill to a depth of 30-feet bgs. The direct-push tube was advance down the open borehole and samples were collected to a depth of 36-ft bgs.

Soil samples collected from soil borings GP-2B and GB-2C were submitted, under chain-of-custody (COC) documentation, to California Laboratory Services (CLS), of Rancho Cordova, California, a California state-certified laboratory, for analysis of:

Analysis	Abbreviation	Designation	USEPA Method No.
Total Petroleum Hydrocarbons as Gasoline	TPHg	Fuel-Range Hydrocarbons	8015 Modified
Benzene	BTEX	Aromatic Volatile Organics	8021B
Toluene			
Ethylbenzene			
Xylenes (Total)			
Volatile Organic Compounds	VOCs		8260B
1,2-Dichloroethane	1,2-DCA	Lead Scavenger	8260B

Table 1 summarizes the comprehensive soil analytical results for the project. Copies of the laboratory analytical reports and COC forms for the most recent activities are included in Appendix C.

DOMESTIC WELL SAMPLING

On August 10, 2005, Apex personnel collected a groundwater sample from the onsite domestic well. The sample was submitted, under COC documentation, to CLS, of Rancho Cordova, California, a California state-certified laboratory, for analysis of:

Analysis	Abbreviation	Designation	USEPA Method No.
Total Petroleum Hydrocarbons as Gasoline	TPHg	Fuel-Range Hydrocarbons	8015 Modified
Volatile Organic Compounds	VOCs		8260B
Semi-Volatile Organic Compounds	SVOCs		8270

Table 2 summarizes the groundwater analytical results for the domestic well sample. Copies of the laboratory analytical report and COC form are included in Appendix C.

CONCLUSIONS AND RECOMMENDATIONS

Based on soil laboratory analytical results, the subject site has been impacted by petroleum hydrocarbons in the vicinity of the former USTs. Laboratory analytical results for samples collected from borings GP-2B and GP-2C were below laboratory detection limits for all constituents of concern. In addition groundwater laboratory analytical results for the onsite domestic well were below laboratory detection limits for all constituents of concern.

Though the subject site has been impacted by petroleum hydrocarbons in the vicinity of the former USTs, current analytical data indicates that concentrations of petroleum hydrocarbons have not impacted groundwater and are confined in clay and tight silts above 10-feet bgs.

Due to the deep water table (100-feet bgs) and the confining nature of the surrounding subsurface, Apex believes that the remaining in soil contamination does not pose a danger or risk to public health and recommends that the site be granted No Further Action status

REPORT DISTRIBUTION

A copy of this report was submitted to:

Regulatory Oversight:

Mr. Rick Liebold
County of Sacramento
Environmental Management Department
8475 Jackson Road, Suite 230
Sacramento, California 95826
(916) 875-8550

Responsible Party:

Mr. Thaxter Arterberry
Calvary Christian Center
PO Box 15010
Sacramento, California 95851

REMARKS/ SIGNATURES

The information contained within this report reflects our professional opinions and was developed in accordance with currently available information, and accepted hydrogeologic and engineering practices.

The work described above was performed under the direct supervision of the professional geologist, registered with the State of California, whose signature appears below

We appreciate the opportunity to provide you geologic, engineering and environmental consulting services, and trust this report meets your needs. If you have any questions or comments, please call us at (916) 851-0174

Sincerely,

APEX ENVIROTECH INC.

Rebekah A Westrup
Project Manager

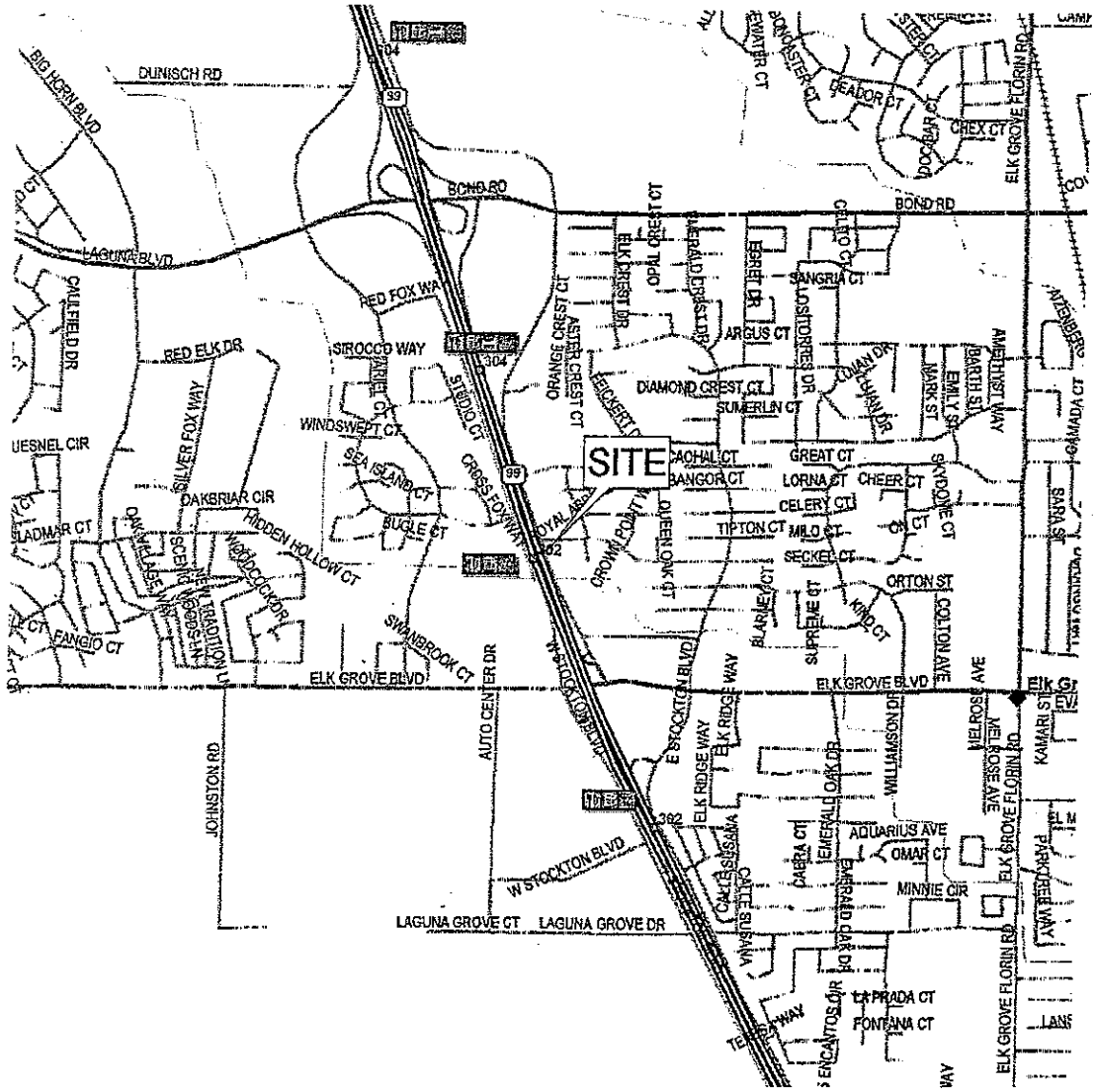
Michael S. Sgourakis, R.G.
Senior Geologist
CRG No. 7194

FIGURES:

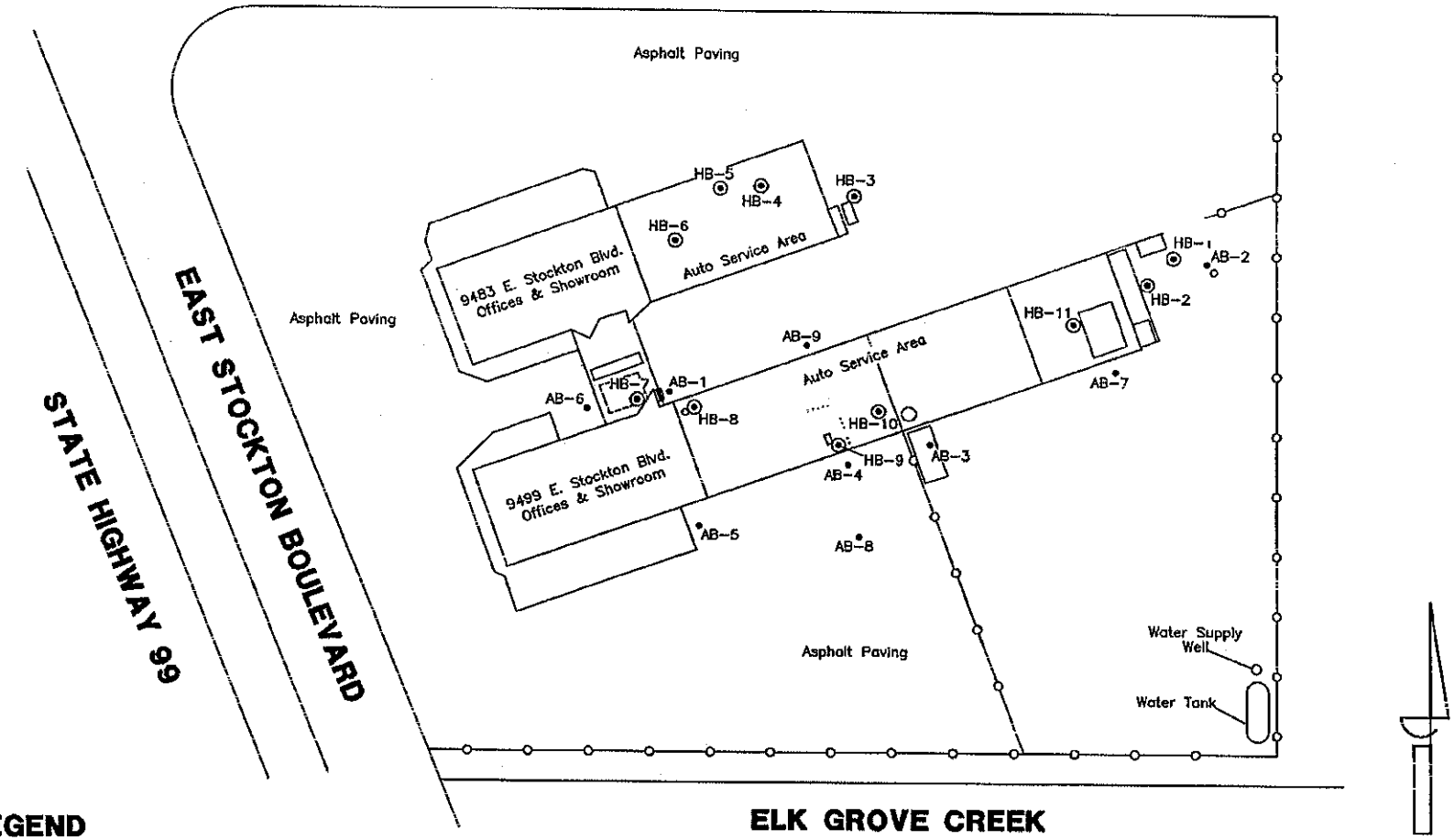
TABLE:

APPENDICES:

FIGURES



APEX ENVIROTECH, INC	DRAWN BY: J Curry DATE: 06/03/05 REVISIONS	**SITE VICINITY MAP**	FIGURE **1**
		Calvary Christian Center 9483 & 9499 E. Stockton Boulevard Elk Grove, California	PROJECT NUMBER: CCH01.001



LEGEND

- Hollow Stem Auger Boring Location
- Hand Auger Boring Location

0 60 120

Approximate Scale
1 inch = 60 feet

APEX ENVIROTECH, INC.

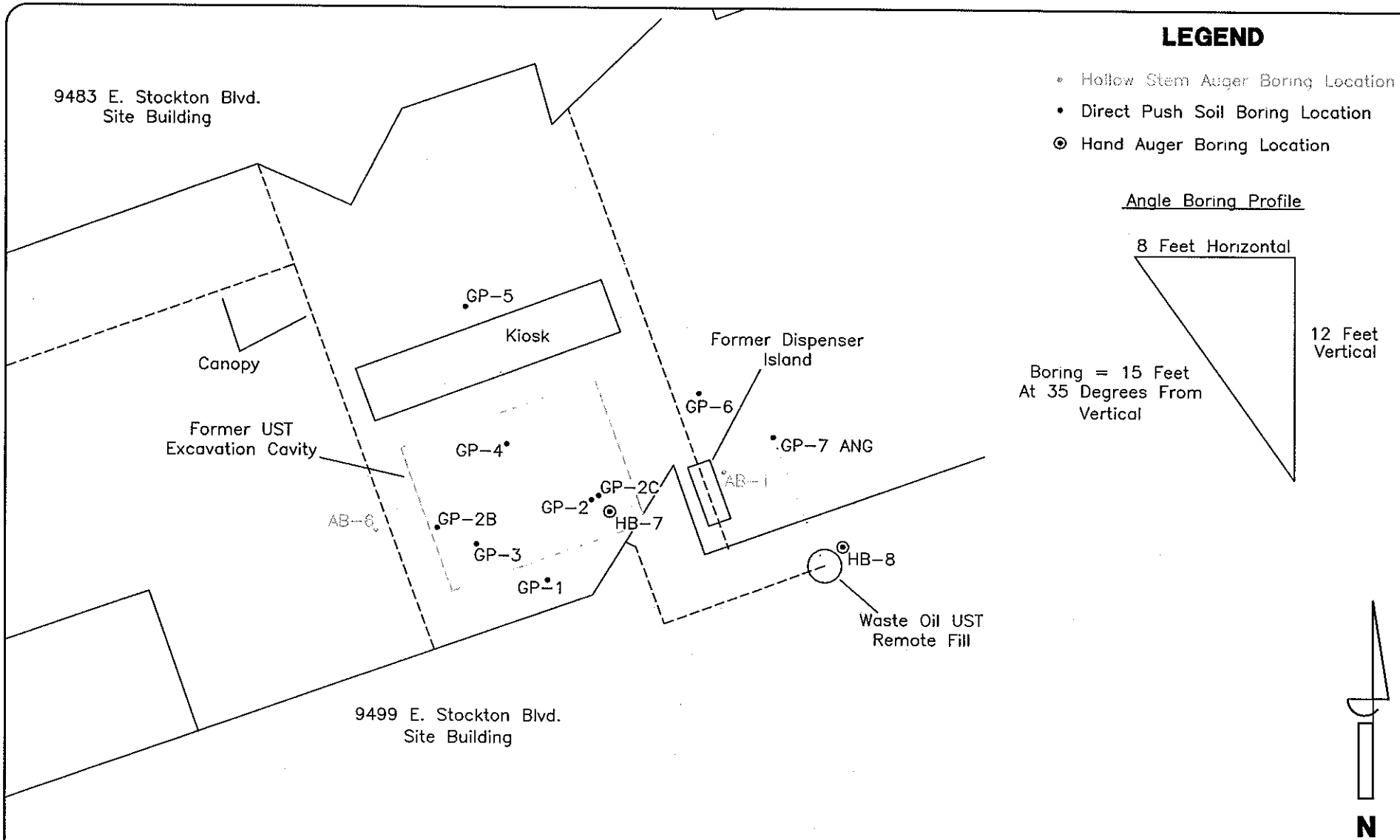
DRAWN BY:	J. Curry
DATE:	06/03/05
REVISIONS	

SITE PLAN MAP

Calvary Christian Center
9483 & 9499 E. Stockton Boulevard
Elk Grove, California

FIGURE
2

PROJECT NUMBER:
CCH01.001



LEGEND

- Hollow Stem Auger Boring Location
- Direct Push Soil Boring Location
- Hand Auger Boring Location

Angle Boring Profile

N

0 10 20

Approximate Scale
1 inch = 10 feet

APEX ENVIROTECH, INC.

DRAWN BY:	J. Curry
DATE:	08/31/05
REVISIONS	

SOIL BORING LOCATION MAP

Calvary Christian Center
9483 & 9499 E. Stockton Boulevard
Elk Grove, California

FIGURE
3

PROJECT NUMBER:
CCH01.001

TABLES

TABLE 1
HISTORICAL SOIL ANALYTICAL DATA
Calvary Christian Center
9483 9499 East Stockton Boulevard,
Elk Grove, California

Sample ID	Sample Depth (ft)	Sample Date	TPH as			Benzene	Toluene	Ethyl benzene	Total Xylenes	MTBE	VOC	CAM 5				
			Gasoline (mg/kg)	Diesel (mg/kg)	Motor Oil (mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Cd (mg/kg)	Cr (mg/kg)	Pb (mg/kg)	Ni (mg/kg)	Zn (mg/kg)
Hand Auger (GRIBI)																
HB-1-1.0	1.0	03/11/03	<0.10	<10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	<2.0	57	6.0	35	39
HB-1-3.0	3.0	03/11/03	<0.10	<10	<10	---	---	---	---	---	---	---	---	---	---	---
HB2-4.5	4.5	03/11/03	<0.10	<10	<10	---	---	---	---	---	---	<2.0	55	6.7	29	96
HB-3-4.0	4.0	03/11/03	<0.10	<10	<10	---	---	---	---	---	---	<2.0	30	3.0	18	22
HB-4-3.0	3.0	03/11/03	<0.10	<10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
HB-5-1.5	1.5	03/11/03	<0.10	51	120	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
HB-7-2.0	2.0	03/11/03	240	590	<10	<0.002	<0.002	<0.002	0.182	<0.004	52.24	---	---	---	---	---
HB-7-4.0	4.0	03/11/03	1,200	2,200	<10	<0.002	0.880	9.9	151	<0.004	265.99	<2.0	35	9.0	25	25
HB-7-11.5**	11.5	03/11/03	<0.50	<10	<10	<0.002	<0.002	<0.002	0.0052	<0.004	0.0068	<2.0	56	5.7	52	58
HB-7-21.5**	21.5	03/11/03	40	28	<10	<0.002	<0.002	<0.002	1.07	<0.004	9.7	<2.0	69	7.8	42	52
HB-8-2.0	2.0	03/11/03	---	1,300	2,000	---	---	---	---	---	---	---	---	---	---	---
HB-9-1.5	1.5	03/11/03	<0.10	<10	<10	<0.002	<0.002	<0.002	<0.002	0.081	<0.002	<2.0	40	5.5	31	40
HB-10-1.0	1.0	03/11/03	<0.10	<10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	<2.0	11	3.5	17	17
HB-11-2.5	2.5	03/11/03	<0.10	---	---	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	<2.0	47	8.1	21	31
Hollow Stem Auger (GRIBI)																
AB-1-6.0	6.0	03/11/03	<10	<0.50	<10	<0.005	<0.005	<0.005	<0.010	<0.020	---	---	---	---	---	---
AB-2-4.0	4.0	03/11/03	<10	<0.10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
AB-3-1.0	1.0	03/11/03	<10	---	<10	---	---	---	---	---	---	---	---	---	---	---
AB-3-5.5	5.5	03/11/03	<10	---	<10	---	---	---	---	---	---	---	---	---	---	---
AB-4-4.0	4.0	03/11/03	<10	---	<10	---	---	---	---	---	---	---	---	---	---	---
AB-4-8.5	8.5	03/11/03	120	<0.10	46	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	<2.0	30	3.4	21	34
AB-4-14.5	14.5	03/11/03	<10	---	<10	---	---	---	---	---	---	---	---	---	---	---
AB-5-9.5	9.5	03/11/03	<10	---	<10	---	---	---	---	---	---	---	---	---	---	---
AB-6-9.5	9.5	03/11/03	<10	<0.10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
AB-6-19.5	19.5	03/11/03	<10	<0.10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
AB-7-4.5	4.5	03/11/03	---	<0.10	---	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---
AB-8-4.5	4.5	03/11/03	<10	<0.50	<10	<0.005	<0.005	<0.005	<0.010	<0.020	---	---	---	---	---	---
AB-9-4.5	4.5	03/11/03	<10	<0.10	<10	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002	---	---	---	---	---

TABLE 1
HISTORICAL SOIL ANALYTICAL DATA
Calvary Christian Center
9483 9499 East Stockton Boulevard,
Elk Grove, California

Sample ID	Sample Depth (ft)	Sample Date	TPH as Gasoline (mg/kg)	TPH as Diesel (mg/kg)	TPH as Motor Oil (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	VOC (mg/kg)	CAM 5 Cd (mg/kg)	CAM 5 Cr (mg/kg)	CAM 5 Pb (mg/kg)	CAM 5 Ni (mg/kg)	CAM 5 Zn (mg/kg)
Geoprobes (APEX)																
GP-1-10	10	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-2-10	10	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-2-18.5	18.5	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-3-4	4	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-3-10	10	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-4-10	10	05/26/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-5-4	4	05/27/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-5-10	10	05/27/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-6-4	4	05/27/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-6-10	10	05/27/05	<0.50	<10	<10	<0.0050	<0.0050	<0.0050	<0.015	---	---	---	---	---	---	---
GP-7Ang -11.5	11.5	05/27/05	---	---	---	---	---	---	<0.015	---	<2.0	<2.0	54	3.4	29	42
GP-2B-30	30	08/05/05	<1.0	---	---	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	ND	---	---	---	---	---
GP-2B-45	45	08/05/05	<1.0	---	---	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	ND	---	---	---	---	---
GP-2C-33.5	33.5	08/22/05	<1.0	---	---	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	ND	---	---	---	---	---
GP-2C-35	35.5	08/22/05	<1.0	---	---	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	ND	---	---	---	---	---

Additional analytes

GP-7Ang-11.5 - was analyzed for PCBs, PNAs, VOCs and SVOCs, all associated consituents were below laboratory detection limits

GP-2B-30 - was analyzed for full VOCs by 8260 including 5 oxygenates and 1,2-DCA, all constituents were below laboratory detection limits.
GP-2B-45 - was analyzed for full VOCs by 8260 including 5 oxygenates and 1,2-DCA, all constituents were below laboratory detection limits.

GP-2C-33.5 - was analyzed for full VOCs by 8260 including 5 oxygenates and 1,2-DCA, all constituents were below laboratory detection limits.
GP-2C-35.5 - was analyzed for full VOCs by 8260 including 5 oxygenates and 1,2-DCA, all constituents were below laboratory detection limits.

NOTES:

TPH - Total Petroleum Hydrocarbon
MTBE - Methyl Tertiary Butyl Ether
Cd - Cadmium
Cr - Chromium
Pb - Lead
Ni - Nickel
Zn - Zinc
VOC -Volatile Organic Compounds
< Below Laboratory Detection Limit
--- -Not analyzed
mg/kg - miligrams per kilograms
* - Hollow stem auger was used to complete boring

TABLE 2
GROUNDWATER ANALYTICAL DATA
Calvary Christian Center
9483 9499 East Stockton Boulevard,
Elk Grove, California

Sample ID	Sample Date	TPH as Gasoline 8015M (mg/L)	VOCs SUITE 8260B (mg/L)	SVOCs SUITE 8270C (mg/L)
Domestic Well	03/11/03	<50	ND	ND

NOTES:

TPH - Total Petroleum Hydrocarbon
VOC -Volatile Organic Compounds
SVOC - Semi-Volatile Organic Compounds
< - Below Laboratory Detection Limit
ND - Below Laboratory Detection Limits for Entire Suite
ug/L - micrograms per Liter

APPENDIX A

SCEMD CORRESPONDANE DATED JULY 14, 2005

Mike Sgourakis

From: Leibold, Rick [LeiboldR@saccounty.net]
Sent: Thursday, July 14, 2005 9:55 AM
To: Mike Sgourakis
Subject: Calvary Christian 9483 stockton

Two things were required to be completed before a final conclusion on the site can be determined.

1. A boring will be required very near GP-2 and HB-7 that extends below the contaminant level found in HB-7 at 21.5 feet below grade. This is necessary to complete the vertical defintion of the contamination found in HB-7. Analyze for TPHg and the full 8260 including the five oxys and 1,2-DCA.

2. The onsite well has to be sampled for the full suite of water parameters. TPHg, 8260 and 8270. If both of these issues are completed and the results are good then the site will be closeable.

Please call me if you have any questions.

APPENDIX B

APEX STANDARD OPERATING PROCEDURES

APEX ENVIROTECH, INC.
STANDARD OPERATING PROCEDURES
Soil Borings

SOP-1
SOIL BORING SAMPLING

During drilling, soil samples for chemical analysis are collected in thin-walled brass tubes, of varying diameters and lengths (e g., 4 or 6 inches long by 2 inches outside diameter) Three or four of the selected tubes, plus a spacer tube, are set in an 18-inch long split-barrel sampler of the appropriate inside-diameter.

Where possible, the split-barrel sampler is driven its entire length either hydraulically or using a 140-pound drop hammer. The sampler is extracted from the borehole and the brass tubes, containing the soil samples, are removed. Upon removal from the sampler, the selected brass tubes are either immediately trimmed and capped with aluminum foil or "Teflon" sheets and plastic caps or the samples are extruded from the tubes and sealed within other appropriate, cleaned sample containers. The samples are then hermetically sealed, labeled, and refrigerated for delivery, under strict chain-of-custody, to the analytical laboratory. These procedures minimize the potential for cross-contamination and volatilization of volatile organic compounds (VOC) prior to chemical analysis.

One soil sample collected at each sampling interval is analyzed in the field using either a portable photoionization detector (PID), flame ionization detector, organic vapor analyzer, catalytic gas detector, or an explosimeter. The purpose of this field analysis is to qualitatively determine the presence or absence of hydrocarbons, and the samples to be analyzed at the laboratory. The soil sample is sealed in either a brass tube, glass jar, or plastic bag to allow for some volatilization of VOC. The PID is then used to measure the concentrations of hydrocarbons within the containers's headspace. The data is recorded on both field notes and the boring logs at the depth corresponding to the sampling point.

Other soil samples are collected to document the soil and/or stratigraphic profile beneath the project site, and estimate the relative permeability of the subsurface materials. All drilling and sampling equipment are either steam cleaned or washed in solution and doubly rinsed in deionized water prior to use at each site and between boreholes to minimize the potential for cross-contamination.

In the event the soil samples cannot be submitted to the analytical laboratory on the same day they are collected (e.g., due to weekends or holidays), the samples are temporarily stored until the first opportunity for submittal either on ice in a cooler, such as when in the field, or in a refrigerator at Apex's office.

SOP-3
SOIL CLASSIFICATION

Soil samples are classified according to the Unified Soil Classification System. Representative portions of the samples may be submitted, under strict chain-of-custody, to an analytical laboratory for further examination and verification of the in-field classification and analysis of soil mechanical and/or petrophysical properties. The soil types are indicated on logs of either excavations or borings together with depths corresponding to the sampling points and other pertinent information.

SOP-4
SAMPLE IDENTIFICATION AND CHAIN-OF-CUSTODY PROCEDURES

Sample identification and chain-of-custody procedures ensure sample integrity as well as document sample possession from the time of collection to ultimate disposal. Each sample container submitted for analysis is labeled to identify the job number, date, time of sample collection, a sample number unique to the sample, any in-field measurements made, sampling methodology, name(s) of on-site personnel, and any other pertinent field observations also recorded on the field excavation or boring log.

Chain-of-custody forms are used to record possession of the sample from time of collection to arrival at the laboratory. During shipment, the person with custody of the samples will relinquish them to the next person by signing the chain-of-custody form(s) and noting the date and time. The sample-control officer at the laboratory will verify sample integrity, correct preservation, confirm collection in the proper container(s), and ensure adequate volume for analysis.

If these conditions are met, the samples will be assigned unique laboratory log numbers for identification throughout analysis and reporting. The log numbers will be recorded on the chain-of-custody forms and in the legally-required log book maintained in the laboratory. The sample description, date received, client's name, and any other relevant information will also be recorded.

SOP-5
LABORATORY ANALYTICAL QUALITY ASSURANCE AND CONTROL

In addition to routine instrument calibration, replicates, spikes, blanks, spiked blanks, and certified reference materials are routinely analyzed at method-specific frequencies to monitor precision and bias. Additional components of the laboratory Quality Assurance/Quality Control program include:

1. Participation in state and federal laboratory accreditation/certification programs;
2. Participation in both U.S. EPA Performance Evaluation studies (WS and WP studies) and inter-laboratory performance evaluation programs;
3. Standard operating procedures describing routine and periodic instrument maintenance;
4. "Out-of-Control"/Corrective Action documentation procedures; and,
5. Multi-level review of raw data and client reports.

APPENDIX C

LABORATORY ANALYTICAL REPORT
CHAIN-OF-CUSTODY FORM

CALIFORNIA LABORATORY SERVICES

3249 Fitzgerald Road Rancho Cordova, CA 95742

August 15, 2005

CLS Work Order #: COH0285
COC #: 53513

Rebekah Westrup
APEX Envirotech Inc. - Gold River
11244 Pyrites Way
Gold River, CA 95670

Project Name: Calvary Christian Church

Enclosed are the results of analyses for samples received by the laboratory on 08/08/05 08:40. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that the results are in compliance both technically and for completeness.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,

James Liang, Ph.D.
Laboratory Director

CA DOHS ELAP Accreditation/Registration number 1233

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01.001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0285** COC #: 53513

TPH-Gasoline by GC FID

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-30 (COH0285-01) Soil Sampled: 08/05/05 07:53 Received: 08/08/05 08:40									
Gasoline	ND	1.0	mg/kg	1	CO06051	08/10/05	08/10/05	EPA 8015M	
Surrogate: o-Chlorotoluene (Gas)		*95.7 %*		*65-135*		"	"	"	
GP-2B-45 (COH0285-02) Soil Sampled: 08/05/05 08:33 Received: 08/08/05 08:40									
Gasoline	ND	1.0	mg/kg	1	CO06051	08/10/05	08/10/05	EPA 8015M	
Surrogate: o-Chlorotoluene (Gas)		*96.2 %*		*65-135*		"	"	"	

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-30 (COH0285-01) Soil	**Sampled: 08/05/05 07:53**	**Received: 08/08/05 08:40**							
Acetone	ND	100	µg/kg	1	CO06021	08/10/05	08/10/05	EPA 8260B	
Benzene	ND	5.0	"	"	"	"	"	"	
Bromobenzene	ND	5.0	"	"	"	"	"	"	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	10	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	10	"	"	"	"	"	"	
o-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
p-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-30 (COH0285-01) Soil Sampled: 08/05/05 07:53 Received: 08/08/05 08:40									
cis-1,3-Dichloropropene	ND	5.0	µg/kg	1	CO06021	08/10/05	08/10/05	EPA 8260B	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
2-Hexanone	ND	50	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-30 (COH0285-01) Soil Sampled: 08/05/05 07:53 Received: 08/08/05 08:40									
Surrogate 1,2-Dichloroethane-d4		*126 %*		*50-125*	*CO06021*	*08/10/05*	*08/10/05*	*EPA 8260B*	*S-HI*
Surrogate Toluene-d8		*93 0 %*		*62-125*	"	"	"	"	
Surrogate 4-Bromofluorobenzene		*100 %*		*50-128*	"	"	"	"	
GP-2B-45 (COH0285-02) Soil Sampled: 08/05/05 08:33 Received: 08/08/05 08:40									
Acetone	ND	100	µg/kg	1	CO06021	08/10/05	08/10/05	EPA 8260B	
Benzene	ND	5 0	"	"	"	"	"	"	
Bromobenzene	ND	5 0	"	"	"	"	"	"	
Bromochloromethane	ND	5 0	"	"	"	"	"	"	
Bromodichloromethane	ND	5 0	"	"	"	"	"	"	
Bromoform	ND	5 0	"	"	"	"	"	"	
Bromomethane	ND	10	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5 0	"	"	"	"	"	"	
Chlorobenzene	ND	5 0	"	"	"	"	"	"	
Chloroethane	ND	5 0	"	"	"	"	"	"	
Chloroform	ND	5 0	"	"	"	"	"	"	
Chloromethane	ND	10	"	"	"	"	"	"	
o-Chlorotoluene	ND	5 0	"	"	"	"	"	"	
p-Chlorotoluene	ND	5 0	"	"	"	"	"	"	
Dibromochloromethane	ND	5 0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5 0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5 0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-45 (COH0285-02) Soil Sampled: 08/05/05 08:33 Received: 08/08/05 08:40									
trans-1,2-Dichloroethene	ND	5.0	µg/kg	1	CO06021	08/10/05	08/10/05	EPA 8260B	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
2-Hexanone	ND	50	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2B-45 (COH0285-02) Soil Sampled: 08/05/05 08:33 Received: 08/08/05 08:40									
Di-isopropyl ether	ND	5.0	µg/kg	1	CO06021	08/10/05	08/10/05	EPA 8260B	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*125 %*		*50-125*	"	"	"	"	
Surrogate: Toluene-d8		*93.8 %*		*62-125*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*108 %*		*50-128*	"	"	"	"	

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APEX Envirotech Inc. - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0285** COC #: 53513

TPH-Gasoline by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06051 - EPA 5030 Soil GC										
Blank (CO06051-BLK1)				Prepared: 08/10/05 Analyzed: 08/11/05						
Gasoline	ND	1 0	mg/kg							
Surrogate o-Chlorotoluene (Gas)	*0 0980*		"	*0 100*		*98 0*	*65-135*			
LCS (CO06051-BS1)				Prepared: 08/10/05 Analyzed: 08/11/05						
Gasoline	2 43	1 0	mg/kg	2 50		97 2	65-135			
Surrogate o-Chlorotoluene (Gas)	*0 103*		"	*0 100*		*103*	*65-135*			
LCS Dup (CO06051-BSD1)				Prepared: 08/10/05 Analyzed: 08/11/05						
Gasoline	2 27	1 0	mg/kg	2 50		90 8	65-135	6 81	30	
Surrogate o-Chlorotoluene (Gas)	*0 0923*		"	*0 100*		*92 3*	*65-135*			
Matrix Spike (CO06051-MS1)	**Source: COH0289-01**			Prepared: 08/10/05 Analyzed: 08/11/05						
Gasoline	2 22	1 0	mg/kg	2 50	ND	88 8	63-124			
Surrogate o-Chlorotoluene (Gas)	*0 0987*		"	*0 100*		*98 7*	*65-135*			
Matrix Spike Dup (CO06051-MSD1)	**Source: COH0289-01**			Prepared: 08/10/05 Analyzed: 08/11/05						
Gasoline	2 31	1 0	mg/kg	2 50	ND	92 4	63-124	3 97	35	
Surrogate o-Chlorotoluene (Gas)	*0 100*		"	*0 100*		*100*	*65-135*			

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APEX Envirotech Inc - Gold River
11244 Pyrites Way
Gold River, CA 95670

Project: Calvary Christian Church
Project Number: CCH01 001
Project Manager: Rebekah Westrup

CLS Work Order #: COH0285
COC #: 53513

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06021 - EPA 5030 Soil MS										
Blank (CO06021-BLK1)				Prepared & Analyzed: 08/10/05						
Acetone	ND	100	µg/kg							
Benzene	ND	5.0	"							
Bromobenzene	ND	5.0	"							
Bromochloromethane	ND	5.0	"							
Bromodichloromethane	ND	5.0	"							
Bromoform	ND	5.0	"							
Bromomethane	ND	10	"							
2-Butanone	ND	100	"							
n-Butylbenzene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Carbon tetrachloride	ND	5.0	"							
Chlorobenzene	ND	5.0	"							
Chloroethane	ND	5.0	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	10	"							
o-Chlorotoluene	ND	5.0	"							
p-Chlorotoluene	ND	5.0	"							
Dibromochloromethane	ND	5.0	"							
1,2-Dibromo-3-chloropropane	ND	10	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Dibromomethane	ND	5.0	"							
1,2-Dichlorobenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	5.0	"							
1,4-Dichlorobenzene	ND	5.0	"							
Dichlorodifluoromethane (Freon 12)	ND	10	"							
1,1-Dichloroethane	ND	5.0	"							
1,2-Dichloroethane	ND	5.0	"							
1,1-Dichloroethene	ND	5.0	"							
cis-1,2-Dichloroethene	ND	5.0	"							
trans-1,2-Dichloroethene	ND	5.0	"							

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06021 - EPA 5030 Soil MS										
Blank (CO06021-BLK1)				Prepared & Analyzed: 08/10/05						
1,2-Dichloropropane	ND	5.0	µg/kg							
1,3-Dichloropropane	ND	5.0	"							
2,2-Dichloropropane	ND	5.0	"							
1,1-Dichloropropene	ND	5.0	"							
cis-1,3-Dichloropropene	ND	5.0	"							
trans-1,3-Dichloropropene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"							
Hexachlorobutadiene	ND	5.0	"							
2-Hexanone	ND	50	"							
Isopropylbenzene	ND	5.0	"							
p-Isopropyltoluene	ND	5.0	"							
Methylene chloride	ND	5.0	"							
4-Methyl-2-pentanone	ND	50	"							
Methyl tert-butyl ether	ND	5.0	"							
Naphthalene	ND	5.0	"							
n-Propylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
1,1,2,2-Tetrachloroethane	ND	5.0	"							
1,1,1,2-Tetrachloroethane	ND	5.0	"							
Tetrachloroethene	ND	5.0	"							
Toluene	ND	5.0	"							
1,2,3-Trichlorobenzene	ND	5.0	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
1,1,2-Trichloroethane	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.0	"							
Trichloroethene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
1,2,3-Trichloropropane	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06021 - EPA 5030 Soil MS										
Blank (CO06021-BLK1)				Prepared & Analyzed: 08/10/05						
1,2,4-Trimethylbenzene	ND	5.0	µg/kg							
Vinyl chloride	ND	10	"							
Xylenes (total)	ND	10	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
tert-Amyl methyl ether	ND	5.0	"							
Tert-butyl alcohol	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	*59.4*		"	*50.0*		*119*	*50-125*			
Surrogate: Toluene-d8	*45.2*		"	*50.0*		*90.4*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*53.0*		"	*50.0*		*106*	*50-128*			
LCS (CO06021-BS1)				Prepared & Analyzed: 08/10/05						
Benzene	40.8	5.0	µg/kg	50.0		81.6	64-135			
Chlorobenzene	55.0	5.0	"	50.0		110	67-133			
1,1-Dichloroethene	38.2	5.0	"	50.0		76.4	53-137			
Toluene	42.2	5.0	"	50.0		84.4	61-138			
Trichloroethene	42.1	5.0	"	50.0		84.2	64-130			
Surrogate: 1,2-Dichloroethane-d4	*53.0*		"	*50.0*		*106*	*50-125*			
Surrogate: Toluene-d8	*47.4*		"	*50.0*		*94.8*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*49.3*		"	*50.0*		*98.6*	*50-128*			
LCS Dup (CO06021-BSD1)				Prepared & Analyzed: 08/10/05						
Benzene	37.7	5.0	µg/kg	50.0		75.4	64-135	7.90	30	
Chlorobenzene	58.5	5.0	"	50.0		117	67-133	6.17	30	
1,1-Dichloroethene	31.3	5.0	"	50.0		62.6	53-137	19.9	30	
Toluene	41.8	5.0	"	50.0		83.6	61-138	0.952	30	
Trichloroethene	39.9	5.0	"	50.0		79.8	64-130	5.37	30	
Surrogate: 1,2-Dichloroethane-d4	*51.0*		"	*50.0*		*102*	*50-125*			
Surrogate: Toluene-d8	*45.8*		"	*50.0*		*91.6*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*55.2*		"	*50.0*		*110*	*50-128*			

CALIFORNIA LABORATORY SERVICES

08/15/05 09:33

APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0285**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53513
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06021 - EPA 5030 Soil MS										
Matrix Spike (CO06021-MS1)	**Source: COH0391-02**			Prepared & Analyzed: 08/10/05						
Benzene	35 9	5 0	µg/kg	50 0	ND	71 8	58-139			
Chlorobenzene	46 2	5 0	"	50 0	ND	92 4	62-134			
1,1-Dichloroethene	36 6	5 0	"	50 0	ND	73 2	53-152			
Toluene	36 9	5 0	"	50 0	ND	73 8	58-139			
Trichloroethene	38.4	5 0	"	50 0	ND	76 8	55-138			
Surrogate 1 2-Dichloroethane-d4	*62 2*		"	*50 0*		*124*	*50-125*			
Surrogate Toluene-d8	*46 5*		"	*50 0*		*93 0*	*62-125*			
Surrogate 4-Bromofluorobenzene	*57 3*		"	*50 0*		*115*	*50-128*			
Matrix Spike Dup (CO06021-MSD1)	**Source: COH0391-02**			Prepared & Analyzed: 08/10/05						
Benzene	34 7	5 0	µg/kg	50 0	ND	69 4	58-139	3 40	30	
Chlorobenzene	42 1	5 0	"	50 0	ND	84 2	62-134	9 29	30	
1,1-Dichloroethene	38 2	5 0	"	50 0	ND	76 4	53-152	4 28	30	
Toluene	35 5	5 0	"	50 0	ND	71 0	58-139	3 87	30	
Trichloroethene	36 9	5.0	"	50 0	ND	73 8	55-138	3 98	30	
Surrogate 1 2-Dichloroethane-d4	*66 6*		"	*50 0*		*133*	*50-125*			*S-GC*
Surrogate Toluene-d8	*50 4*		"	*50 0*		*101*	*62-125*			
Surrogate 4-Bromofluorobenzene	*57 6*		"	*50 0*		*115*	*50-128*			

CALIFORNIA LABORATORY SERVICES

08/15/05 09:33

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0285** COC #: 53513

Notes and Definitions

S-HI	Surrogate recovery was greater than the upper control limit A reanalysis was not performed since the analytes associated with the surrogate were not detected.
S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogates.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CLS - Labs

CHAIN OF CUSTODY — CLS ID No.: C0H0285 — LOG NO. 53513

REPORT TO:

NAME AND ADDRESS: APex Envirotech, 11244 Pyrites Way, Gold River CA

PROJECT MANAGER: Rebekah Westrup — PHONE#: 851-0174

PROJECT NAME: Calvary Christian Church

SAMPLED BY: KF

JOB DESCRIPTION: Geoprobe

SITE LOCATION:

CLIENT JOB NUMBER: CCH 01.001

DESTINATION LABORATORY:

- [X] CLS (916) 638-7301, 3249 FITZGERALD RD, RANCHO CORDOVA, CA. 95742
- [ ] OTHER

GEOTRACKER:
EDF REPORT [X] YES [ ] NO
GLOBAL ID:

COMPOSITE:

FIELD CONDITIONS:

PRESERVATIVES

ANALYSIS REQUESTED

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	TPHg	BTEX	5 oxy	VOCs	1,2-DCA	TAT 1 DAY	TAT 2 DAY	TAT 5 DAY	TAT 10 DAY	SPECIAL INSTRUCTIONS OR ALT. ID:
8-5-05	0753	GP-2B-30	Soil	1	Plastic	X	X	X	X	X			X		GP-2B-30
8-5-05	0853	GP-2B-45	Soil	1	↓	X	X	X	X	X			X		GP-2B-45

SUSPECTED CONSTITUENTS:

INVOICE TO:

P.O. #

QUOTE #

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4) = NaOH (5) = H_2SO_4 (6) = $Na_2S_2O_3$ (7) =

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
Kelli Felkey [signature]	Kelli Felkes Apex	8/8/05 0820	[signature]	CONRAD V??/CLS
[signature]	CK?	8/8/05 0840		

RECEIVED AT LAB BY: [signature] — DATE / TIME: 8/8/05 0840 — CONDITIONS / COMMENTS: 6°C

SHIPPED BY: [ ] FED X [ ] UPS [ ] OTHER — AIR BILL #

LAB

CALIFORNIA LABORATORY SERVICES

3249 Fitzgerald Road Rancho Cordova, CA 95742

August 30, 2005

CLS Work Order #: COH0777
COC #: 53600

Rebekah Westrup
APEX Envirotech Inc - Gold River
11244 Pyrites Way
Gold River, CA 95670

Project Name: Calvary Christian Church

Enclosed are the results of analyses for samples received by the laboratory on 08/23/05 08:40. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that the results are in compliance both technically and for completeness.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,

James Liang, Ph D.
Laboratory Director

CA DOHS ELAP Accreditation/Registration number 1233

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

TPH-Gasoline by GC FID

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-33.5 (COH0777-01) Soil	**Sampled: 08/22/05 13:09**		**Received: 08/23/05 08:40**						
Gasoline	ND	1.0	mg/kg	1	CO06433	08/24/05	08/24/05	EPA 8015M	
Surrogate: o-Chlorotoluene (Gas)		*91.2 %*	*65-135*		"	"	"	"	
GP-2C-35.5 (COH0777-02) Soil	**Sampled: 08/22/05 13:29**		**Received: 08/23/05 08:40**						
Gasoline	ND	1.0	mg/kg	1	CO06527	08/25/05	08/25/05	EPA 8015M	
Surrogate: o-Chlorotoluene (Gas)		*97.6 %*	*65-135*		"	"	"	"	

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-33.5 (COH0777-01) Soil	**Sampled: 08/22/05 13:09**	**Received: 08/23/05 08:40**							
Acetone	ND	100	µg/kg	1	CO06353	08/23/05	08/23/05	EPA 8260B	
Benzene	ND	5.0	"	"	"	"	"	"	
Bromobenzene	ND	5.0	"	"	"	"	"	"	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	10	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	10	"	"	"	"	"	"	
o-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
p-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	A-01
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-33.5 (COH0777-01) Soil Sampled: 08/22/05 13:09 Received: 08/23/05 08:40									
cis-1,3-Dichloropropene	ND	5.0	µg/kg	1	CO06353	08/23/05	08/23/05	EPA 8260B	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
2-Hexanone	ND	50	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-33.5 (COH0777-01) Soil	**Sampled: 08/22/05 13:09**	**Received: 08/23/05 08:40**							
Surrogate: 1,2-Dichloroethane-d4		*108 %*		*50-125*	*CO06353*	*08/23/05*	*08/23/05*	*EPA 8260B*	
Surrogate: Toluene-d8		*76 0 %*		*62-125*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*125 %*		*50-128*	"	"	"	"	
GP-2C-35.5 (COH0777-02) Soil	**Sampled: 08/22/05 13:29**	**Received: 08/23/05 08:40**							
Acetone	ND	100	µg/kg	1	CO06353	08/23/05	08/23/05	EPA 8260B	
Benzene	ND	5.0	"	"	"	"	"	"	
Bromobenzene	ND	5 0	"	"	"	"	"	"	
Bromochloromethane	ND	5 0	"	"	"	"	"	"	
Bromodichloromethane	ND	5 0	"	"	"	"	"	"	
Bromoform	ND	5 0	"	"	"	"	"	"	
Bromomethane	ND	10	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
n-Butylbenzene	ND	5 0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5 0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5 0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	10	"	"	"	"	"	"	
o-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
p-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5 0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5 0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5 0	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	10	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5 0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5 0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5 0	"	"	"	"	"	"	A-01
cis-1,2-Dichloroethene	ND	5 0	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-35.5 (COH0777-02) Soil Sampled: 08/22/05 13:29 Received: 08/23/05 08:40									
trans-1,2-Dichloroethene	ND	5.0	µg/kg	1	CO06353	08/23/05	08/23/05	EPA 8260B	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
2-Hexanone	ND	50	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2C-35.5 (COH0777-02) Soil	**Sampled: 08/22/05 13:29**	**Received: 08/23/05 08:40**							
Di-isopropyl ether	ND	5.0	µg/kg	1	CO06353	08/23/05	08/23/05	EPA 8260B	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*50-125*		"	"	"	"	
Surrogate: Toluene-d8		*76.6 %*	*62-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*122 %*	*50-128*		"	"	"	"	

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01.001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

TPH-Gasoline by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06433 - EPA 5030 Soil GC										
Blank (CO06433-BLK1)				Prepared & Analyzed: 08/24/05						
JP-4	ND	1.0	mg/kg							
Gasoline	ND	1.0	"							
Surrogate: o-Chlorotoluene (Gas)	*0.0935*		"	*0.100*		*93.5*	*65-135*			
LCS (CO06433-BS1)				Prepared & Analyzed: 08/24/05						
Gasoline	2.31	1.0	mg/kg	2.50		92.4	65-135			
Surrogate: o-Chlorotoluene (Gas)	*0.0975*		"	*0.100*		*97.5*	*65-135*			
LCS Dup (CO06433-BSD1)				Prepared & Analyzed: 08/24/05						
Gasoline	2.62	1.0	mg/kg	2.50		105	65-135	12.6	30	
Surrogate: o-Chlorotoluene (Gas)	*0.0963*		"	*0.100*		*96.3*	*65-135*			
Matrix Spike (CO06433-MS1)	**Source: COH0825-01**			Prepared & Analyzed: 08/24/05						
Gasoline	1.66	1.0	mg/kg	2.50	ND	66.4	63-124			
Surrogate: o-Chlorotoluene (Gas)	*0.0623*		"	*0.100*		*62.3*	*65-135*			*S-04*
Matrix Spike Dup (CO06433-MSD1)	**Source: COH0825-01**			Prepared & Analyzed: 08/24/05						
Gasoline	2.52	1.0	mg/kg	2.50	ND	101	63-124	41.1	35	QR-02
Surrogate: o-Chlorotoluene (Gas)	*0.0991*		"	*0.100*		*99.1*	*65-135*			
Batch CO06527 - EPA 5030 Soil GC										
Blank (CO06527-BLK1)				Prepared: 08/25/05 Analyzed: 08/30/05						
Gasoline	ND	1.0	mg/kg							
Surrogate: o-Chlorotoluene (Gas)	*0.0960*		"	*0.100*		*96.0*	*65-135*			
LCS (CO06527-BS1)				Prepared: 08/25/05 Analyzed: 08/30/05						
Gasoline	2.44	1.0	mg/kg	2.50		97.6	65-135			
Surrogate: o-Chlorotoluene (Gas)	*0.0966*		"	*0.100*		*96.6*	*65-135*			

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01.001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

TPH-Gasoline by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06527 - EPA 5030 Soil GC										
LCS Dup (CO06527-BSD1)				Prepared: 08/25/05 Analyzed: 08/30/05						
Gasoline	2.53	1.0	mg/kg	2.50		101	65-135	3.62	30	
Surrogate: o-Chlorotoluene (Gas)	*0.0972*		"	*0.100*		*97.2*	*65-135*			

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc. - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06353 - EPA 5030 Soil MS										
Blank (CO06353-BLK1)				Prepared & Analyzed: 08/23/05						
Acetone	ND	100	µg/kg							
Benzene	ND	5.0	"							
Bromobenzene	ND	5.0	"							
Bromochloromethane	ND	5.0	"							
Bromodichloromethane	ND	5.0	"							
Bromoform	ND	5.0	"							
Bromomethane	ND	10	"							
2-Butanone	ND	100	"							
n-Butylbenzene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Carbon tetrachloride	ND	5.0	"							
Chlorobenzene	ND	5.0	"							
Chloroethane	ND	5.0	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	10	"							
o-Chlorotoluene	ND	5.0	"							
p-Chlorotoluene	ND	5.0	"							
Dibromochloromethane	ND	5.0	"							
1,2-Dibromo-3-chloropropane	ND	10	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Dibromomethane	ND	5.0	"							
1,2-Dichlorobenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	5.0	"							
1,4-Dichlorobenzene	ND	5.0	"							
Dichlorodifluoromethane (Freon 12)	ND	10	"							
1,1-Dichloroethane	ND	5.0	"							
1,2-Dichloroethane	ND	5.0	"							
1,1-Dichloroethene	ND	5.0	"							
cis-1,2-Dichloroethene	ND	5.0	"							
trans-1,2-Dichloroethene	ND	5.0	"							

APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06353 - EPA 5030 Soil MS										
Blank (CO06353-BLK1)				Prepared & Analyzed: 08/23/05						
1,2-Dichloropropane	ND	5.0	µg/kg							
1,3-Dichloropropane	ND	5.0	"							
2,2-Dichloropropane	ND	5.0	"							
1,1-Dichloropropene	ND	5.0	"							
cis-1,3-Dichloropropene	ND	5.0	"							
trans-1,3-Dichloropropene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"							
Hexachlorobutadiene	ND	5.0	"							
2-Hexanone	ND	50	"							
Isopropylbenzene	ND	5.0	"							
p-Isopropyltoluene	ND	5.0	"							
Methylene chloride	ND	5.0	"							
4-Methyl-2-pentanone	ND	50	"							
Methyl tert-butyl ether	ND	5.0	"							
Naphthalene	ND	5.0	"							
n-Propylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
1,1,2,2-Tetrachloroethane	ND	5.0	"							
1,1,1,2-Tetrachloroethane	ND	5.0	"							
Tetrachloroethene	ND	5.0	"							
Toluene	ND	5.0	"							
1,2,3-Trichlorobenzene	ND	5.0	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
1,1,2-Trichloroethane	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.0	"							
Trichloroethene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
1,2,3-Trichloropropane	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06353 - EPA 5030 Soil MS										
Blank (CO06353-BLK1)				Prepared & Analyzed: 08/23/05						
1,2,4-Trimethylbenzene	ND	5.0	µg/kg							
Vinyl chloride	ND	10	"							
Xylenes (total)	ND	10	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
tert-Amyl methyl ether	ND	5.0	"							
Tert-butyl alcohol	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	*50.2*		"	*50.0*		*100*	*50-125*			
Surrogate: Toluene-d8	*38.6*		"	*50.0*		*77.2*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*61.0*		"	*50.0*		*122*	*50-128*			
LCS (CO06353-BS1)				Prepared & Analyzed: 08/23/05						
Benzene	50.6	5.0	µg/kg	50.0		101	64-135			
Chlorobenzene	47.9	5.0	"	50.0		95.8	67-133			
1,1-Dichloroethene	60.8	5.0	"	50.0		122	53-137			
Toluene	44.6	5.0	"	50.0		89.2	61-138			
Trichloroethene	45.8	5.0	"	50.0		91.6	64-130			
Surrogate: 1,2-Dichloroethane-d4	*47.9*		"	*50.0*		*95.8*	*50-125*			
Surrogate: Toluene-d8	*39.4*		"	*50.0*		*78.8*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*51.0*		"	*50.0*		*102*	*50-128*			
LCS Dup (CO06353-BSD1)				Prepared & Analyzed: 08/23/05						
Benzene	48.8	5.0	µg/kg	50.0		97.6	64-135	3.62	30	
Chlorobenzene	49.7	5.0	"	50.0		99.4	67-133	3.69	30	
1,1-Dichloroethene	62.6	5.0	"	50.0		125	53-137	2.92	30	
Toluene	42.8	5.0	"	50.0		85.6	61-138	4.12	30	
Trichloroethene	42.7	5.0	"	50.0		85.4	64-130	7.01	30	
Surrogate: 1,2-Dichloroethane-d4	*48.1*		"	*50.0*		*96.2*	*50-125*			
Surrogate: Toluene-d8	*38.1*		"	*50.0*		*76.2*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*58.8*		"	*50.0*		*118*	*50-128*			

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0777**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53600
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06353 - EPA 5030 Soil MS										
Matrix Spike (CO06353-MS1)	**Source: COH0777-01**			Prepared & Analyzed: 08/23/05						
Benzene	46.1	5.0	µg/kg	50.0	ND	92.2	58-139			
Chlorobenzene	45.4	5.0	"	50.0	ND	90.8	62-134			
1,1-Dichloroethene	60.3	5.0	"	50.0	ND	121	53-152			
Toluene	40.2	5.0	"	50.0	ND	80.4	58-139			
Trichloroethene	38.9	5.0	"	50.0	ND	77.8	55-138			
Surrogate: 1,2-Dichloroethane-d4	*52.8*		"	*50.0*		*106*	*50-125*			
Surrogate: Toluene-d8	*38.8*		"	*50.0*		*77.6*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*60.6*		"	*50.0*		*121*	*50-128*			
Matrix Spike Dup (CO06353-MSD1)	**Source: COH0777-01**			Prepared & Analyzed: 08/23/05						
Benzene	47.8	5.0	µg/kg	50.0	ND	95.6	58-139	3.62	30	
Chlorobenzene	47.5	5.0	"	50.0	ND	95.0	62-134	4.52	30	
1,1-Dichloroethene	67.2	5.0	"	50.0	ND	134	53-152	10.8	30	
Toluene	42.2	5.0	"	50.0	ND	84.4	58-139	4.85	30	
Trichloroethene	42.0	5.0	"	50.0	ND	84.0	55-138	7.66	30	
Surrogate: 1,2-Dichloroethane-d4	*54.9*		"	*50.0*		*110*	*50-125*			
Surrogate: Toluene-d8	*38.3*		"	*50.0*		*76.6*	*62-125*			
Surrogate: 4-Bromofluorobenzene	*59.9*		"	*50.0*		*120*	*50-128*			

CALIFORNIA LABORATORY SERVICES

08/30/05 11:32

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01.001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0777** COC #: 53600

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect
QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data
A-01	The %D was above the criteria of 30% for this CCCs indicating a high bias in the system Associated sample results were ND
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CLS - Labs

CHAIN OF CUSTODY

CLS ID No.: [illegible] LOG NO. 53600

REPORT TO:

NAME AND ADDRESS: APEX ENVIROTECH INC

PROJECT MANAGER: Rebekah Westrup

PHONE:

PROJECT NAME: Calvary Church

SAMPLED BY: Westrup

JOB DESCRIPTION: Soil Boring

SITE LOCATION:

CLIENT JOB NUMBER: CCH01.00

DESTINATION LABORATORY:

☒ CLS (916) 638-7301
3249 FITZGERALD RD.
RANCHO CORDOVA, CA

☐ OTHER

GEOTRACKER:
EDF REPORT ☐ YES ☐ NO
GLOBAL ID:

COMPOSITE:

FIELD CONDITIONS:

ANALYSIS REQUESTED: TPHg, VOCs 8260, BTEX, 5 oxy, 1,2 DCA

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	TPHg	VOCs 8260	BTEX	5 oxy	1,2 DCA	TURN AROUND TIME 1 DAY	2 DAY	5 DAY	10 DAY
8/22/05	13:09	GP-2C-33.5	Soil	1	Poly-Tube		X	X	X	X	X			X	
8/22/05	13:29	GP-2C-35.5	Soil	1			X	X	X	X	X				

SPECIAL INSTRUCTIONS OR ALT. ID:

INVOICE TO:

PO #

QUOTE #

SUSPECTED CONSTITUENTS:

PRESERVATIVES: (1) HCL (2) HNO₃ (3) COLD (4) NaOH (5) H₂SO₄ (6) Na₂S₂O₃

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
[signature]	Rebekah Westrup / APEX	8/23/05 0825	[signature]	[illegible]
[signature]	CLS	8/23/05 0845		

REC'D AT LAB BY: [signature] DATE/TIME: 8-23-5 0840

CONDITIONS / COMMENTS: [illegible]

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER ______ AIR BILL #

LAB

CALIFORNIA LABORATORY SERVICES

3249 Fitzgerald Road Rancho Cordova, CA 95742

August 19, 2005

CLS Work Order #: COH0488
COC #: 53510

Rebekah Westrup
APEX Envirotech Inc. - Gold River
11244 Pyrites Way
Gold River, CA 95670

Project Name: Calvary Christian Church

Enclosed are the results of analyses for samples received by the laboratory on 08/12/05 10:00 Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies I certify that the results are in compliance both technically and for completeness.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,

James Liang, Ph.D.
Laboratory Director

CA DOHS ELAP Accreditation/Registration number 1233

CLS - Labs

CHAIN OF CUSTODY — CLS ID No.: [illegible] — LOG NO. 53510

REPORT TO:

NAME AND ADDRESS: Apex Envirotech, Inc.
11244 Pyrites Way
Gold River 95670

PROJECT MANAGER: Rebekah A Westrup — PHONE: 851-0174

PROJECT NAME: Christian Calvary Church

SAMPLER: KF

JOB DESCRIPTION: Groundwater Sample

SITE LOCATION:

CLIENT JOB NUMBER: CCH01.001

DESTINATION LABORATORY:
☑ CLS (916) 638-7301
3249 FITZGERALD RD.
RANCHO CORDOVA, CA.
95742

☐ OTHER

ANALYSIS REQUESTED — PRESERVATIVES: TPHg 8015; VOC 8260; SVOC 8270

GEOTRACKER:
EDF REPORT ☒ YES ☐ NO
GLOBAL ID:

COMPOSITE:

FIELD CONDITIONS:

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	TPHg 8015	VOC 8260	SVOC 8270	TURN AROUND TIME: 1 DAY	2 DAY	5 DAY	10 DAY	SPECIAL INSTRUCTIONS OR ALT. ID:
8.10.05	1115	Domestic Well	water	6	V/A	X	X	X	X			X		DW-1

INVOICE TO:

PO #

QUOTE #

SUSPECTED CONSTITUENTS:

PRESERVATIVES: (1) HCL (2) HNO$_3$ (3) = COLD (4) = NaOH (5) = H_2SO_4 (6) = $Na_2S_2O_3$

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
[signature]	Kelli Felker / Apex	[illegible]	[signature]	[illegible]
[signature]	CLS	[illegible]	[signature]	

REC'D AT LAB BY: [signature] — DATE / TIME: 8-10-5 1000 — CONDITIONS / COMMENTS: 8°

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER ______ AIR BILL #

LAB

CALIFORNIA LABORATORY SERVICES

08/19/05 11:16

APEX Envirotech Inc. - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

TPH-Gasoline by GC FID

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15 Received: 08/12/05 10:00**								
Gasoline	ND	50	µg/L	1	CO06127	08/12/05	08/12/05	EPA 8015M	
Surrogate: o-Chlorotoluene (Gas)		*93.5 %*		*65-135*		"	"	"	

CALIFORNIA LABORATORY SERVICES

08/19/05 11:16

APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15**		**Received: 08/12/05 10:00**						
Acenaphthene	ND	10	µg/L	1	CO06096	08/12/05	08/15/05	EPA 8270C	
Acenaphthylene	ND	10	"	"	"	"	"	"	
Anthracene	ND	10	"	"	"	"	"	"	
Benzo (a) anthracene	ND	10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	10	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	10	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	10	"	"	"	"	"	"	
Benzo (a) pyrene	ND	10	"	"	"	"	"	"	
Benzyl alcohol	ND	10	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	10	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	10	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	10	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	10	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	10	"	"	"	"	"	"	
4-Chloroaniline	ND	10	"	"	"	"	"	"	
2-Chloronaphthalene	ND	10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	10	"	"	"	"	"	"	
Chrysene	ND	10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	10	"	"	"	"	"	"	
Dibenzofuran	ND	10	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	10	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	10	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	20	"	"	"	"	"	"	
Diethyl phthalate	ND	10	"	"	"	"	"	"	
Dimethyl phthalate	ND	10	"	"	"	"	"	"	
2,4-Dinitrotoluene (2,4-DNT)	ND	10	"	"	"	"	"	"	
2,6-Dinitrotoluene (2,6-DNT)	ND	10	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	10	"	"	"	"	"	"	
Fluoranthene	ND	10	"	"	"	"	"	"	
Fluorene	ND	10	"	"	"	"	"	"	
Hexachlorobenzene	ND	10	"	"	"	"	"	"	
Hexachlorobutadiene	ND	10	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

08/19/05 11:16

APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15**		**Received: 08/12/05 10:00**						
Hexachlorocyclopentadiene	ND	10	µg/L	1	CO06096	08/12/05	08/15/05	EPA 8270C	
Hexachloroethane	ND	10	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	10	"	"	"	"	"	"	
Isophorone	ND	10	"	"	"	"	"	"	
2-Methylnaphthalene	ND	10	"	"	"	"	"	"	
Naphthalene	ND	10	"	"	"	"	"	"	
2-Nitroaniline	ND	25	"	"	"	"	"	"	
3-Nitroaniline	ND	25	"	"	"	"	"	"	
4-Nitroaniline	ND	25	"	"	"	"	"	"	
Nitrobenzene (NB)	ND	10	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	10	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	10	"	"	"	"	"	"	
Phenanthrene	ND	10	"	"	"	"	"	"	
Pyrene	ND	10	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	10	"	"	"	"	"	"	
Benzoic acid	ND	25	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	10	"	"	"	"	"	"	
2-Chlorophenol	ND	10	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	10	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	25	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	25	"	"	"	"	"	"	
2-Methylphenol	ND	10	"	"	"	"	"	"	
3 & 4-Methylphenol	ND	10	"	"	"	"	"	"	
2-Nitrophenol	ND	10	"	"	"	"	"	"	
4-Nitrophenol	ND	25	"	"	"	"	"	"	
Pentachlorophenol	ND	25	"	"	"	"	"	"	
Phenol	ND	10	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	10	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*53.5 %*	*21-110*		"	"	"	"	
Surrogate: Phenol-d6		*40.3 %*	*10-110*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*73.2 %*	*35-114*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*67.6 %*	*43-116*		"	"	"	"	

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15 Received: 08/12/05 10:00**								
Surrogate 2,4,6-Tribromophenol		*68.3 %*	*10-123*		*CO06096*	*08/12/05*	*08/15/05*	*EPA 8270C*	
Surrogate Terphenyl-dl4		*63.4 %*	*33-141*		*"*	*"*	*"*	*"*	

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15**		**Received: 08/12/05 10:00**						
Acetone	ND	10	µg/L	1	CO06178	08/17/05	08/17/05	EPA 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
2-Butanone	ND	10	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
o-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
p-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	1.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Domestic Well (COH0488-01) Water	**Sampled: 08/10/05 11:15**		**Received: 08/12/05 10:00**						
cis-1,3-Dichloropropene	ND	0 50	µg/L	1	CO06178	08/17/05	08/17/05	EPA 8260B	
trans-1,3-Dichloropropene	ND	0 50	"	"	"	"	"	"	
Ethylbenzene	ND	0 50	"	"	"	"	"	"	
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	0 50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0 50	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Isopropylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0 50	"	"	"	"	"	"	
Naphthalene	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Styrene	ND	0 50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0 50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0 50	"	"	"	"	"	"	
Tetrachloroethene	ND	0 50	"	"	"	"	"	"	
Toluene	ND	0 50	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0 50	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0 50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0 50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0 50	"	"	"	"	"	"	
Trichloroethene	ND	0 50	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0 50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0 50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0 50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0 50	"	"	"	"	"	"	
Vinyl chloride	ND	1 0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Surrogate 1,2-Dichloroethane-d4		*98 1 %*	*66-135*		"	"	"	"	
Surrogate Toluene-d8		*88 1 %*	*72-125*		"	"	"	"	
Surrogate 4-Bromofluorobenzene		*106 %*	*73-125*		"	"	"	"	

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APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06096 - EPA 3510B GCMS										
Blank (CO06096-BLK1)				Prepared: 08/12/05 Analyzed: 08/16/05						
Acenaphthene	ND	10	µg/L							
Acenaphthylene	ND	10	"							
Anthracene	ND	10	"							
Benzo (a) anthracene	ND	10	"							
Benzo (b) fluoranthene	ND	10	"							
Benzo (k) fluoranthene	ND	10	"							
Benzo (g,h,i) perylene	ND	10	"							
Benzo (a) pyrene	ND	10	"							
Benzyl alcohol	ND	10	"							
Bis(2-chloroethyl)ether	ND	10	"							
Bis(2-chloroethoxy)methane	ND	10	"							
Bis(2-chloroisopropyl)ether	ND	10	"							
Bis(2-ethylhexyl)phthalate	ND	10	"							
4-Bromophenyl phenyl ether	ND	10	"							
Butyl benzyl phthalate	ND	10	"							
4-Chloroaniline	ND	10	"							
2-Chloronaphthalene	ND	10	"							
4-Chlorophenyl phenyl ether	ND	10	"							
Chrysene	ND	10	"							
Dibenz (a,h) anthracene	ND	10	"							
Dibenzofuran	ND	10	"							
Di-n-butyl phthalate	ND	10	"							
1,2-Dichlorobenzene	ND	10	"							
1,3-Dichlorobenzene	ND	10	"							
1,4-Dichlorobenzene	ND	10	"							
3 3 -Dichlorobenzidine	ND	20	"							
Diethyl phthalate	ND	10	"							
Dimethyl phthalate	ND	10	"							
2,4-Dinitrotoluene (2,4-DNT)	ND	10	"							
2,6-Dinitrotoluene (2,6-DNT)	ND	10	"							
Di-n-octyl phthalate	ND	10	"							

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06096 - EPA 3510B GCMS										
Blank (CO06096-BLK1)				Prepared: 08/12/05 Analyzed: 08/16/05						
Fluoranthene	ND	10	µg/L							
Fluorene	ND	10	"							
Hexachlorobenzene	ND	10	"							
Hexachlorobutadiene	ND	10	"							
Hexachlorocyclopentadiene	ND	10	"							
Hexachloroethane	ND	10	"							
Indeno (1,2,3-cd) pyrene	ND	10	"							
Isophorone	ND	10	"							
2-Methylnaphthalene	ND	10	"							
Naphthalene	ND	10	"							
2-Nitroaniline	ND	25	"							
3-Nitroaniline	ND	25	"							
4-Nitroaniline	ND	25	"							
Nitrobenzene (NB)	ND	10	"							
N-Nitrosodiphenylamine	ND	10	"							
N-Nitrosodi-n-propylamine	ND	10	"							
Phenanthrene	ND	10	"							
Pyrene	ND	10	"							
1,2,4-Trichlorobenzene	ND	10	"							
Benzoic acid	ND	25	"							
4-Chloro-3-methylphenol	ND	10	"							
2-Chlorophenol	ND	10	"							
2,4-Dichlorophenol	ND	10	"							
2,4-Dimethylphenol	ND	10	"							
4,6-Dinitro-2-methylphenol	ND	25	"							
2,4-Dinitrophenol	ND	25	"							
2-Methylphenol	ND	10	"							
3 & 4-Methylphenol	ND	10	"							
2-Nitrophenol	ND	10	"							
4-Nitrophenol	ND	25	"							
Pentachlorophenol	ND	25	"							

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06096 - EPA 3510B GCMS										
Blank (CO06096-BLK1)				Prepared: 08/12/05 Analyzed: 08/16/05						
Phenol	ND	10	µg/L							
2,4,5-Trichlorophenol	ND	10	"							
2,4,6-Trichlorophenol	ND	10	"							
Surrogate: 2-Fluorophenol	*45.6*		"	*75.0*		*60.8*	*21-110*			
Surrogate: Phenol-d6	*37.2*		"	*75.0*		*49.6*	*10-110*			
Surrogate: Nitrobenzene-d5	*36.5*		"	*50.0*		*73.0*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*36.8*		"	*50.0*		*73.6*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*53.9*		"	*75.0*		*71.9*	*10-123*			
Surrogate: Terphenyl-dl4	*37.9*		"	*50.0*		*75.8*	*33-141*			
LCS (CO06096-BS1)				Prepared: 08/12/05 Analyzed: 08/16/05						
Acenaphthene	35.6	10	µg/L	50.0		71.2	46-118			
1,4-Dichlorobenzene	35.0	10	"	50.0		70.0	36-117			
2,4-Dinitrotoluene (2,4-DNT)	41.1	10	"	50.0		82.2	24-116			
N-Nitrosodi-n-propylamine	37.3	10	"	50.0		74.6	41-126			
Pyrene	35.1	10	"	50.0		70.2	26-127			
1,2,4-Trichlorobenzene	36.0	10	"	50.0		72.0	39-118			
4-Chloro-3-methylphenol	51.2	10	"	75.0		68.3	23-117			
2-Chlorophenol	49.9	10	"	75.0		66.5	23-134			
4-Nitrophenol	35.0	25	"	75.0		46.7	10-108			
Pentachlorophenol	63.0	25	"	75.0		84.0	10-113			
Phenol	35.1	10	"	75.0		46.8	5-112			
Surrogate: 2-Fluorophenol	*50.9*		"	*75.0*		*67.9*	*21-110*			
Surrogate: Phenol-d6	*42.0*		"	*75.0*		*56.0*	*10-110*			
Surrogate: Nitrobenzene-d5	*40.9*		"	*50.0*		*81.8*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*40.7*		"	*50.0*		*81.4*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*62.3*		"	*75.0*		*83.1*	*10-123*			
Surrogate: Terphenyl-dl4	*39.5*		"	*50.0*		*79.0*	*33-141*			

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APEX Envirotech Inc - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06096 - EPA 3510B GCMS										
LCS Dup (CO06096-BSD1)				Prepared: 08/12/05 Analyzed: 08/16/05						
Acenaphthene	41 1	10	µg/L	50 0		82 2	46-118	14 3	31	
1,4-Dichlorobenzene	40 3	10	"	50 0		80 6	36-117	14 1	28	
2,4-Dinitrotoluene (2,4-DNT)	48 4	10	"	50 0		96 8	24-116	16 3	38	
N-Nitrosodi-n-propylamine	43 9	10	"	50 0		87 8	41-126	16 3	38	
Pyrene	42 8	10	"	50 0		85 6	26-127	19 8	31	
1 2,4-Trichlorobenzene	41 6	10	"	50 0		83 2	39-118	14 4	28	
4-Chloro-3-methylphenol	57 7	10	"	75 0		76 9	23-117	11 9	42	
2-Chlorophenol	56 9	10	"	75 0		75 9	23-134	13 1	40	
4-Nitrophenol	41 4	25	"	75 0		55 2	10-108	16 8	45	
Pentachlorophenol	75 6	25	"	75 0		101	10-113	18 2	45	
Phenol	40 0	10	"	75 0		53 3	5-112	13 0	42	
Surrogate 2-Fluorophenol	*53 4*		"	*75 0*		*71 2*	*21-110*			
Surrogate Phenol-d6	*44 1*		"	*75 0*		*58 8*	*10-110*			
Surrogate Nitrobenzene-d5	*44 0*		"	*50 0*		*88 0*	*35-114*			
Surrogate 2-Fluorobiphenyl	*42 6*		"	*50 0*		*85 2*	*43-116*			
Surrogate 2 4 6-Tribromophenol	*66 9*		"	*75 0*		*89 2*	*10-123*			
Surrogate Terphenyl-dl4	*44 1*		"	*50 0*		*88 2*	*33-141*			

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APEX Envirotech Inc - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01.001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

TPH-Gasoline by GC FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06127 - EPA 5030 Water GC										
Blank (CO06127-BLK1)				Prepared: 08/12/05 Analyzed: 08/15/05						
Gasoline	ND	50	µg/L							
Surrogate: o-Chlorotoluene (Gas)	*19.4*		"	*20.0*		*97.0*	*65-135*			
LCS (CO06127-BS1)				Prepared: 08/12/05 Analyzed: 08/15/05						
Gasoline	511	50	µg/L	500		102	65-135			
Surrogate: o-Chlorotoluene (Gas)	*20.6*		"	*20.0*		*103*	*65-135*			
LCS Dup (CO06127-BSD1)				Prepared: 08/12/05 Analyzed: 08/15/05						
Gasoline	484	50	µg/L	500		96.8	65-135	5.43	30	
Surrogate: o-Chlorotoluene (Gas)	*20.0*		"	*20.0*		*100*	*65-135*			
Matrix Spike (CO06127-MS1)	**Source: COH0489-01**			Prepared: 08/12/05 Analyzed: 08/15/05						
Gasoline	445	50	µg/L	500	ND	89.0	68-132			
Surrogate: o-Chlorotoluene (Gas)	*20.3*		"	*20.0*		*102*	*65-135*			
Matrix Spike Dup (CO06127-MSD1)	**Source: COH0489-01**			Prepared: 08/12/05 Analyzed: 08/15/05						
Gasoline	440	50	µg/L	500	ND	88.0	68-132	1.13	32	
Surrogate: o-Chlorotoluene (Gas)	*20.1*		"	*20.0*		*100*	*65-135*			

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06178 - EPA 5030 Water MS										
Blank (CO06178-BLK1)				Prepared & Analyzed: 08/17/05						
Acetone	ND	10	µg/L							
Benzene	ND	0 50	"							
Bromobenzene	ND	0 50	"							
Bromochloromethane	ND	0 50	"							
Bromodichloromethane	ND	0 50	"							
Bromoform	ND	0 50	"							
Bromomethane	ND	1 0	"							
2-Butanone	ND	10	"							
n-Butylbenzene	ND	0 50	"							
sec-Butylbenzene	ND	0 50	"							
tert-Butylbenzene	ND	0 50	"							
Carbon tetrachloride	ND	0 50	"							
Chlorobenzene	ND	0 50	"							
Chloroethane	ND	0 50	"							
Chloroform	ND	0 50	"							
Chloromethane	ND	1 0	"							
o-Chlorotoluene	ND	0 50	"							
p-Chlorotoluene	ND	0 50	"							
Dibromochloromethane	ND	0 50	"							
1,2-Dibromo-3-chloropropane	ND	1 0	"							
1,2-Dibromoethane (EDB)	ND	0 50	"							
Dibromomethane	ND	0 50	"							
1 2-Dichlorobenzene	ND	0 50	"							
1,3-Dichlorobenzene	ND	0 50	"							
1,4-Dichlorobenzene	ND	0 50	"							
Dichlorodifluoromethane (Freon 12)	ND	1 0	"							
1,1-Dichloroethane	ND	0 50	"							
1,2-Dichloroethane	ND	0 50	"							
1,1-Dichloroethene	ND	0 50	"							
cis-1,2-Dichloroethene	ND	0 50	"							
trans-1 2-Dichloroethene	ND	0 50	"							

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01 001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06178 - EPA 5030 Water MS										
Blank (CO06178-BLK1)				Prepared & Analyzed: 08/17/05						
1,2-Dichloropropane	ND	0.50	µg/L							
1,3-Dichloropropane	ND	0.50	"							
2,2-Dichloropropane	ND	0.50	"							
1,1-Dichloropropene	ND	0.50	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
1,1,2-Tricholoro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"							
Hexachlorobutadiene	ND	0.50	"							
2-Hexanone	ND	10	"							
Isopropylbenzene	ND	0.50	"							
p-Isopropyltoluene	ND	0.50	"							
Methylene chloride	ND	0.50	"							
4-Methyl-2-pentanone	ND	10	"							
Methyl tert-butyl ether	ND	0.50	"							
Naphthalene	ND	0.50	"							
n-Propylbenzene	ND	0.50	"							
Styrene	ND	0.50	"							
1,1,1,2-Tetrachloroethane	ND	0.50	"							
1,1,2,2-Tetrachloroethane	ND	0.50	"							
Tetrachloroethene	ND	0.50	"							
Toluene	ND	0.50	"							
1,2,3-Trichlorobenzene	ND	0.50	"							
1,2,4-Trichlorobenzene	ND	0.50	"							
1,1,1-Trichloroethane	ND	0.50	"							
1,1,2-Trichloroethane	ND	0.50	"							
Trichloroethene	ND	0.50	"							
Trichlorofluoromethane	ND	0.50	"							
1,2,3-Trichloropropane	ND	0.50	"							
1,2,4-Trimethylbenzene	ND	0.50	"							

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc. - Gold River	Project: Calvary Christian Church	**CLS Work Order #: COH0488**
11244 Pyrites Way	Project Number: CCH01.001	COC #: 53510
Gold River, CA 95670	Project Manager: Rebekah Westrup	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch CO06178 - EPA 5030 Water MS										
Blank (CO06178-BLK1)				Prepared & Analyzed: 08/17/05						
1,3,5-Trimethylbenzene	ND	0.50	µg/L							
Vinyl chloride	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	*9.76*		"	*10.0*		*97.6*	*66-135*			
Surrogate: Toluene-d8	*8.83*		"	*10.0*		*88.3*	*72-125*			
Surrogate: 4-Bromofluorobenzene	*10.7*		"	*10.0*		*107*	*73-125*			
LCS (CO06178-BS1)				Prepared & Analyzed: 08/17/05						
Benzene	21.0	0.50	µg/L	20.0		105	60-135			
Chlorobenzene	19.3	0.50	"	20.0		96.5	60-133			
1,1-Dichloroethene	23.5	0.50	"	20.0		118	42-150			
Toluene	19.7	0.50	"	20.0		98.5	60-137			
Trichloroethene	20.9	0.50	"	20.0		104	62-140			
Surrogate: 1,2-Dichloroethane-d4	*8.98*		"	*10.0*		*89.8*	*66-135*			
Surrogate: Toluene-d8	*9.23*		"	*10.0*		*92.3*	*72-125*			
Surrogate: 4-Bromofluorobenzene	*9.69*		"	*10.0*		*96.9*	*73-125*			
LCS Dup (CO06178-BSD1)				Prepared & Analyzed: 08/17/05						
Benzene	18.5	0.50	µg/L	20.0		92.5	60-135	12.7	25	
Chlorobenzene	17.3	0.50	"	20.0		86.5	60-133	10.9	25	
1,1-Dichloroethene	20.0	0.50	"	20.0		100	42-150	16.1	25	
Toluene	17.2	0.50	"	20.0		86.0	60-137	13.6	25	
Trichloroethene	18.0	0.50	"	20.0		90.0	62-140	14.9	25	
Surrogate: 1,2-Dichloroethane-d4	*9.22*		"	*10.0*		*92.2*	*66-135*			
Surrogate: Toluene-d8	*9.28*		"	*10.0*		*92.8*	*72-125*			
Surrogate: 4-Bromofluorobenzene	*9.84*		"	*10.0*		*98.4*	*73-125*			

CALIFORNIA LABORATORY SERVICES

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APEX Envirotech Inc. - Gold River 11244 Pyrites Way Gold River, CA 95670	Project: Calvary Christian Church Project Number: CCH01 001 Project Manager: Rebekah Westrup	**CLS Work Order #: COH0488** COC #: 53510

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference